(d) The expenditure incurred on Loktak Hydro Electric Project is being recovered through tariff as per norms and would be recovered fully in due course of time. Tariff for Loktak Project is not yet finally notified and is being recovered on provisional basis.

Supplying Power from Power Surplus areas to Power Defficit Areas

†2531. SHRI KRIPAL PARMAR: Will the Minister of POWER be pleased to state:

(a) the State-wise demand and supply of power in the country at present;

(b) the areas where production of power is less than its local demand;

(c) whether Government have formulated any plan for transmission of surplus power from such areas where production of power is more than the demand, to the areas where power is not sufficient; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) and (b) The State-wise power supply position during the period April-November, 2001 is given in the statement-I and II (*See* below).

(c) and (d) At present Eastern Region is surplus in power on sustained basis, other regions have seasonal surpluses only.

The following transmission system for evacuation of surplus power from Eastern Region to other Regions is available and 1200-1300 MW is being exported to these regions:—

(i) To Southern Region: Jeypore-Gazuwaka D/C with 500 MW HVDC back-to-back station at Gazuwaka and Balimela

†Original notice of the Question was received in Hindi.

(i) (Orissa) - Upper Sileru (Andhra pradesh) 220 K V Single Circuit line.

(ii) To Western Region: Budhipadar-Korba 220 KV 3 circuits.

(iii) To Northern Region : Biharshariff-Sarnath 400 KV D/C line and 220 KV Single Circuit Dehri-Sahupuri line both on radial mode.

(iv) To North-Eastern Region : Bongaigaon - Malda 4000 KV Double Circuit and Bir-para-Salakati 220 KV D/C line.

In the medium term, the following lines have been planned for commissioning for evacuation of additional power from Eastern Region :—

(i) 400 KV Rourkela-Raipur Double Circuit line likely to be commissioned by December, 2002.

(ii) Second module of 500 MW Gazuwaka HVDC Station likely to be completed by 2004-05.

(iii) 2000 MW HVDC Talcher - Kolar system linked to Talcher Stage-II STPS (2000 MW) Pole-I is expected to be commissioned in December, 2002 and Pole-2 in June, 2003.

Further 400 KV D/C Muzaffarpur-Gorakhpur line is proposed to implemented alongwith Tala Transmission Scheme, by 2004-05.

Statement-I

ACTUAL POWER SUPPLY POSITION (State-wise) (All figures in MU net)

REGION/STATE/ SYSTEM	NOVEMBER' 2001				APRIL' 2001-NOV.' 2001			
	Requirement	Availability	Shortage	%	Requirement	Availability	Shortage	%
Northern Region								
Chandigarh	74	73	1	1.4	791	789	2	0.3
Delhi	1365	1351	14	1.0	13420	13023	397	3.0
Haryana	1365	1355	10	0.7	12355	12190	165	1.3
Himachal Pradesh	272	272	0	0.0	2158	2113	45	2.1
Jammu and Kashmir	565	532	33	5.8	4160	3663	497	11.9
Punjab	1890	1859	31	1.6	20640	19673	967	4.7
Rajasthan	2213	2213	0	0.0	15868	15725	143	0.9
Uttar Pradesh	3985	3709	276	6.9	32095	28802	3293	10.3
N.R.	**11729**	**11364**	**365**	**3.1**	**101487**	**95978**	**5509**	**5.4**
Western Region								
Chattisgarh	683	646	37	5.4	5170	5112	58	1.1
Gujarat	4830	4197	633	13.1	34670	30819	3851	11.1
Madhya Pradesh	3118	2640	478	15.3	19021	16210	2811	14.8
Maharashtra	7210	6308	902	12.5	51965	47790	4175	8.0
Goa	164	164	0	0.0	1143	1143	0	0.0
W.R.	**16005**	**13955**	**2050**	**12.8**	**111969**	**101074**	**10895**	**9.7**
Southern Region								
Andhra Pradesh	3826	3585	241	6.3	31353	28560	2793	8.9
Karnataka	2759	2263	496	18.0	20536	18323	2213	10.8
Kerala	1196	1115	81	6.8	8609	8013	596	6.9
Tamil Nadu	3444	3228	216	6.3	30509	28348	2161	7.1
S.R.	**11225**	**10191**	**1034**	**9.2**	**91007**	**83244**	**7763**	**8.5**

REGION/STATE/ SYSTEM	NOVEMBER' 2001				APRIL' 2001-NOV.' 2001			
	Require-ment	Avai-lability	Shor-tage	%	Require-ment	Avai-lability	Shor-tage	%
Eastern Region								
Bihar	825	783	42	5.1	6269	5936	333	5.3
D.V.C.	665	665	0	0.0	5593	5593	0	0.0
Orissa	993	993	0	0.0	8067	8067	0	0.0
West Bengal	1681	1676	5	0.3	14095	14062	33	0.2
E.R.	**4164**	**4117**	**47**	**1.1**	**34024**	**33658**	**366**	**1.1**
North-Eastern Region								
Arunachal Pradesh	11.4	10.8	0.6	5.3	88.8	87.0	1.8	2.0
Assam	291.6	289.7	1.9	0.7	2349.4	2326.0	23.4	1.0
Manipur	38.5	38.5	0.0	0.0	289.8	274.8	15.0	5.2
Meghalaya	64.6	64.6	0.0	0.0	415.9	420.8	−4.9	−1.2
Mizoram	25.1	25.1	0.0	0.0	178.2	174.0	4.2	2.4
Nagaland	23.6	23.6	0.0	0.0	167.8	166.9	0.9	0.5
Tripura	49.8	49.8	0.0	0.0	442.1	412.8	29.3	6.6
N.E.R.	**504.6**	**502.1**	**2.5**	**0.5**	**3932.0**	**3862.3**	**69.7**	**1.8**
All India:	**43628**	**40129**	**3499**	**8.0**	**342420**	**317816**	**24604**	**7.2**

Statement-II

ACTUAL PEAK DEMAND Vs PEAKMET **(All figures in MU net)**

REGION/STATE/ SYSTEM	NOVEMBER 2001				APRIL 2001-NOV. 2001			
	Peak demand	Peak met	Shor-tage	%	Peak demand	Peak met	Shor-tage	%
	1	2	3	4	5	6	7	8
Northern Region								
Chandigarh	140	140	0	0.0	180	180	0	0.0
Delhi	2645	2481	164	6.2	3040	2879	161	5.3
Haryana	2593	2528	65	2.5	2970	2900	70	2.4
Himachal Praoesh	519	519	0	0.0	540	519	21	3.9
Jammu and kashmir	1179	909	270	22.9	1179	991	188	15.9
Punjab	3775	3525	250	6.6	5420	4936	484	8.9
Rajasthan	3603	3603	0	0.0	3603	3603	0	0.0
Uttar Pradesh	7492	6887	605	8.1	7584	6887	697	9.2
N.R.	**21812**	**20115**	**1697**	**7.8**	**23200**	**21346**	**1854**	**8.0**
Western Region								
Chattisgarh	1336	1277	59	4.4	1357	1311	46	3.4
Gujarat	7894	6498	1396	17.7	7894	6700	1194	15.1
Madhya Pradesh	5313	4457	856	16.1	5313	4457	856	16.1
Maharashtra	12052	10458	1594	13.2	12200	10458	1742	14.3
Goa	259	259	0	0.0	293	293	0	0.0
W.R.	**24748**	**21603**	**3145**	**12.7**	**24748**	**21603**	**3145**	**12.7**
Southern Region								
Andhra Pradesh	6549	5741	808	12.3	7622	6283	1339	17.6
Karnataka	4604	3985	619	13.4	5321	3985	1336	25.1
Kerala	2591	2185	406	15.7	2591	2189	402	15.5
Tamil Nadu	6682	5718	964	14.4	6900	5843	1057	15.3
S.R.	**19555**	**17392**	**2163**	**11.1**	**21804**	**17591**	**4213**	**19.3**

	1	2	3	4	5	6	7	8
Eastern Region								
Bihar	1349	1203	146	10.8	1356	1288	68	5.0
D.V.C.	1225	1124	101	8.2	1296	1209	87	6.7
Orissa	1983	1883	100	5.0	1983	1883	100	5.0
West Bengal	3499	3397	102	2.9	3614	3414	200	5.5
E.R.	**7849**	**7410**	**439**	**5.6**	**7876**	**7648**	**228**	**2.9**
North-Eastern Region								
Arunachal Pradesh	48	47	1	2.1	50	50	0	0.0
Assam	596	583	13	2.2	688	618	70	10.2
Manipur	94	94	0	0.0	98	94	4	4.1
Meghalaya	137	136	1	0.7	137	136	1	0.7
Mizoram	73	73	0	0.0	73	73	0	0.0
Nagaland	50	50	0	0.0	61	58	3	4.9
Tripura	133	113	20	15.0	156	140	16	10.3
N.E.R.	**1043**	**978**	**65**	**6.2**	**1148**	**1008**	**140**	**12.2**
All India:	**75007**	**67498**	**7509**	**10.0**	**77956**	**67663**	**10293**	**13.2**